

REMARKS/ARGUMENTS

Favorable reconsideration of this application, as presently amended and in light of the following discussion, is respectfully requested.

Claims 1, 3-5, 7, and 9-13 are pending; Claims 1, 3-5, 7, and 9-13 are amended by the present amendment; and Claims 2, 6, and 8 are cancelled by the present amendment.

The outstanding Official Action rejected Claims 1-12 under 35 U.S.C. § 103(a) as unpatentable over Japanese Patent Application 411330759 to Tokuchi and admitted background art; and indicated Claims 2, 6, and 8-13 as reciting allowable subject matter.

Applicants acknowledge with appreciation the indication of allowable subject matter. In view of this indication, independent Claim 1 is amended to recite the allowable subject matter of Claim 2; Claim 5 is amended to independent form reciting the subject matter from Claim 1 and the allowable subject matter of Claim 6; Claim 7 is amended to independent form reciting the subject matter from Claim 1 and the allowable subject matter from Claim 8; and allowed Claims 9-13 are rewritten in independent form as suggested by the outstanding Official Action. Claims 2, 6, and 8 are thus cancelled. The remaining changes to the claims address minor informalities. Thus, no new matter is amended.

The specification is amended changing the term “synthesizer” to “combiner,” the term “synthesized” to “combined,” the term “synthesizing” to “combining,” and the term “synthesis” to “combining.” Furthermore, replacement drawing sheets for Figures 2, 17-25, and 29 are provided reflecting these changes. Applicants submit that one of ordinary skill in the art would understand that the original terms used are synonymous with the amended terms. Thus, no new matter is added.

Applicants respectfully submit that entry of this amendment under 37 C.F.R. § 1.116 is in order as the currently pending claims as amended only present features already considered by the Examiner and place the application in condition for formal allowance.

Consequently, in light of the above discussion and in view of the present amendment, the present application is believed to be in condition for allowance. An early and favorable action to that effect is respectfully requested.

Respectfully submitted,

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